

Specifications



Photo is representative

Eaton V48M28T4516L

EATON GENERAL PURPOSE VENTILATED TRANSFORMER DOE 2016, ALUMINIUM, 60HZ, 3PH, 45KVA, 480V DELTA, 208Y/120V, WITH LUGS INCLUDED, NEMA ST-20, 150°C RISE, NEMA 2, FR940, 220°C, 2 at +2.5%, 4 at -2.5%, WS58

General specifications

PRODUCT NAME	Eaton General purpose ventilated transformer
CATALOG NUMBER	V48M28T4516L
UPC	786687088394
PRODUCT LENGTH/DEPTH	21.13 in
PRODUCT HEIGHT	36.88 in
PRODUCT WIDTH	24.88 in
PRODUCT WEIGHT	399 lb
COMPLIANCES	DOE2016 Efficient
CERTIFICATIONS	UL Listed
CATALOG NOTES	10 CFR Part 431 (2016) Efficient



Powering Business Worldwide

Physical Attributes	
COIL MATERIAL	Aluminum
ENCLOSURE	NEMA 2
FRAME	FR940
INSULATION	220 °C
MOUNTING	Floor
TAP SIZE	2 at +2.5%, 4 at -2.5%
TYPE	Energy-efficient ventilated dry-type transformer

Miscellaneous	
WEATHERSHIELD	WS58

Performance Ratings	
EFFICIENCY	10 CFR Part 431-2016 (DOE 2016)
FREQUENCY RATING	60 Hz
KVA RATING	45 kVA
PRIMARY VOLTAGE	480 V delta
SECONDARY VOLTAGE	208Y/120 V
SOUND LEVEL	NEMA ST-20
TEMPERATURE RISE	150 °C rise
VOLTAGE RATING	480 Vac-208Y/120 Vac

Resources

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

